DERWENT-ACC-NO:        **1989-358992**

DERWENT-WEEK:          198949

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TITLE:                 Paging receiver with memory storing
value of received

                       data - indicates if value or **change**
in value of data

                       received exceeds set limits

INVENTOR: FLOOD, S R

PATENT-ASSIGNEE:  MULTITONE ELTRN PLC[MULTN]

PRIORITY-DATA: 1988GB-0013010 (June 2, 1988)

PATENT-FAMILY:

| PUB-NO | | PUB-DATE | |
|---|---|---|---|
| LANGUAGE | PAGES | MAIN-IPC | |
| GB 2219423 A | | December 6, 1989 | N/A |
| 009 | N/A | | |
| GB 2219423 B | | January 15, 1992 | N/A |
| 000 | N/A | | |

APPLICATION-DATA:

| PUB-NO | APPL-DESCRIPTOR | APPL-NO |
|---|---|---|
| APPL-DATE | | |
| GB 2219423A | N/A | |
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INT-CL (IPC):  H04B005/04


ABSTRACTED-PUB-NO: GB 2219423A

BASIC-ABSTRACT:

In response to a positive address comparison, a decoder
(14) allows the
received signal to pass to a **message** controller (16).  A
RAM (18) is **associated**
**with the message** controller.  Received signals processed by
the **message**

controller can activate a tone generator (20) connected to a speaker (22) so as
to provide a specific type of acoustic **alert,** and/or activate a display driver
(24) to provide suitable display signals to energise a LCD.

In the case of a pager able to receive **financial** or trading **market** information
such as share price information, data may be stored in the RAM in the form of a
**message,** namely, with share or **financial** index names on one side (with
reference to the display) and share prices or index values on the other.  Once
this type of **message** has been stored in the RAM, the data are operated on, in
conjunction with the switching unit (28) to select the numeric value to be
monitored; e.g. the Dow Jones index may be regularly transmitted to the user.
The user may then set three **parameter** limits, which are high, low and rate of
**change**.

ABSTRACTED-PUB-NO: GB 2219423B

EQUIVALENT-ABSTRACTS:

In response to a positive address comparison, a decoder (14) allows the
received signal to pass to a **message** controller (16).  A RAM (18) is **associated**
**with the message** controller.  Received signals processed by the **message**
controller can activate a tone generator (20) connected to a speaker (22) so as
to provide a specific type of acoustic **alert,** and/or activate a display driver
(24) to provide suitable display signals to energise a LCD.

In the case of a pager able to receive **financial** or trading **market** information
such as share price information, data may be stored in the RAM in the form of a
**message,** namely, with share or **financial** index names on one side (with
reference to the display) and share prices or index values

on the other.  Once
this type of **message** has been stored in the RAM, the data
are operated on, in
conjunction with the switching unit (28) to select the
numeric value to be
monitored; e.g. the Dow Jones index may be regularly
transmitted to the user.
The user may then set three **parameter** limits, which are
high, low and rate of
**change**.

CHOSEN-DRAWING: Dwg.1/4 Dwg.1/4

TITLE-TERMS: PAGE RECEIVE MEMORY STORAGE VALUE RECEIVE DATA
INDICATE VALUE
                **CHANGE** VALUE DATA RECEIVE SET LIMIT

DERWENT-CLASS:   T01 W02 W05

EPI-CODES:   T01-E04; W02-G03X; W05-A05;


SECONDARY-ACC-NO:
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